

# State of Utah

# DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER **Executive Director** 

Division of Oil, Gas and Mining JOHN R. BAZA

Division Director

# **Minerals Inspection Report**

11/06/2014

Reviewed

Mine Name: Black Butte Mine Status: Permit Number: S/015/0080 Active Operator Name: Goldterra Inc. 10/30/2014 Permit Fees: Paid Inspection Date: Inspector(s): Wayne Western Inspection Time: 12:10 - 12:40 pm **Bond Amount:** \$7,600 Attendee(s): Dan Guy Weather: cool and fair skies Bond Escalation: 03/26/2014 Inspection Purpose: Operator request 09/25/2014 Prior Inspection:

**Conclusions and Recommendations** 

The purpose of this inspection was to discuss with the Operator how to reclaim the site. The mine site was disturbed by in the past. Attached are inspection reports from past years. From the inspection reports there been disturbance at the site. Most of the disturbance was from trenching. During the inspection no evidence of the trenches were observed. The trenches

There was an area which was staked with re-bar on a grid. Reclamation of the grid are should be done by removing the re-bar.

Report Date:

The access road to the site needs to be reclaimed. To the west of the site is a check dam that was constructed by the CCC in the 1930. The road to the check dam was preexisting and will not be reclaimed. The road to the east of the check dam was constructed as part of the mine and will be reclaimed.

The road to the site has not been used and in some areas needs work in order to access the site. The site can only be accessed by foot or on an ATV. On road vehicles would not be able to pass through some of the washes.

	Elements of Inspection	Evaluated & Commented	Enforcement				
1.	Permits, Revisions, Transfer, Bonds						
2.	Public Safety (shafts, adits, trash, signs, highwalls)						
3.	Protection of Drainages/Erosion Control						
4.	Deleterious Material						
5.	Roads (maintenance, surfacing, dust control, safety)						
6.	Reclamation						
	The mine site was disturbed by mining in the past by trenching. The trenches have been reclaimed. The reclamation work would consist of removing the rebar. The area has little vegetation and there is no reason to seed the area. Most of the soil was derived from the Manchos Shale. See photos.						
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)						
	The trenches at the site have been backfilled and those areas have been reclaimed.						
8.	Soils						
9.	Revegetation						
10.	Other						

Inspector's Signature:		

CC:

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M015-Emery/S0150080-BlackButte/inspections/Insp10302014.pdf



S/015/0080 Inspected: 10/30/2014 Mine:



Notice rock formation. This is an identify feature that is easy to use to located site. There are several pieces of rebar on site that were used as



Mine area was not developed. A sampling project might have occurred.



Undisturbed area not lack of vegetation



Mine area notice rebar







# ATTACHMENT Photographs

S/015/080, Black Butte Mine, GoldTerra Inspection Dated: June 30, 2004; Report Dated: September 2, 2004



Photo 1. The second drainage crossing. I did not attempt to cross this drainage in my truck.

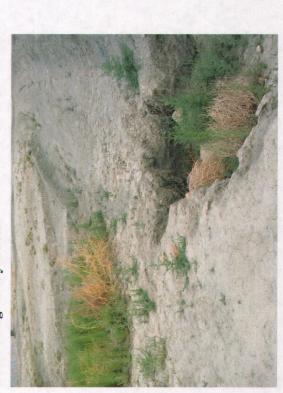


Photo 2. This is where the road crosses one of the minor drainages. I do not believe this road has been used recently.



Photo 3. The mine pit. Note how the bottom is sloped on the far side; a person falling in to this pit could get out.



Photo 4. The pile of excavated material next to the pit.

# ATTACHMENT Inspection Date: March 28, 2003; Report Date: April 17, 2003 Photographs S/015/080, Black Butte Mine, GoldTerra



Photo 1. The first crossing.



Photo 2. The second crossing. I was not able to drive this one.



Photo 3.



Photo 4. The excavation and some of the excavated material.



# State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

# Inspection Report Minerals Regulatory Program March 31, 2009

Reviewed:

Mine Name: Black Butte
Operator Name: GoldTerra

**Permit number:** S0150080 **Inspection Date:** March 13,

2009

Time: About 3:00-3:15 PM

Inspector(s): Paul Baker Other Participants: None Mine Status: Reclaimed

Weather: Mostly clear, 60s

<b>Elements of Inspection</b>	Evaluated	Comment	Enforcement
<ol> <li>Permits, Revisions, Transfer, Bonds, Permit Fees</li> <li>Public Safety (shafts, adits, trash, signs, highwalls)</li> <li>Protection of Drainages / Erosion Control</li> <li>Deleterious Material</li> <li>Roads (maintenance, surfacing, dust control, safety)</li> <li>Concurrent Reclamation</li> <li>Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)</li> </ol>			
<ul><li>8. Soils</li><li>9. Revegetation</li><li>10. Other</li></ul>			

### **Purpose of Inspection:**

I wanted to see whether the operator had graded the trenches discussed in the report for the previous inspection.

### **Inspection Summary:**

1. Permits, Revisions, Transfer, Bonds, Permit Fees

According to the Trust Lands Administration, the lease for this mine was canceled on October 5, 2007, and the site is now held under lease by a different individual.

7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)
The trenches mentioned in the last inspection report have been regraded, and the mine site itself has also been regraded. I did not see any seed.

# **Conclusions and Recommendations:**

It is probably too late in the year for seeding to be successful. The operator should seed the regraded areas next fall, and I suggest a seed mix that includes Castle Valley clover, mat saltbush, shadscale, and possibly bottlebrush squirreltail and/or Indian ricegrass. The area does not have a lot of vegetation, but there is some.

The operator needs to amend the mine plan to show that the lease has been canceled. I do not know whether the area has been sub-leased or if the operator has lost right of entry.

Inspection Date: March 13, 2009; Report Date: March 31, 2009

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# Inspector's Signature

PBB

cc: Dan Sheppard, GoldTerra jblake@utah.gov

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Photo 1. One of the regraded trenches.

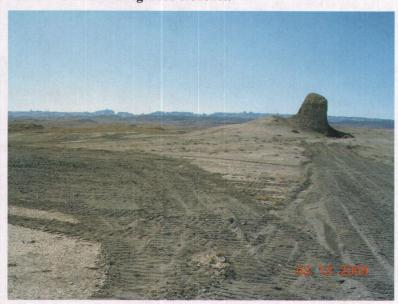


Photo 2. This is the regraded mine site.